

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A shaving apparatus comprising:
at least one shaving head comprising at least one cutter;
a trimmer;
a drive structure comprising a motor and a transmission structure for driving the at least one cutter and the trimmer;
the trimmer being disengageable from the drive structure;
reversing means for reversing at least a portion of the drive structure between a first sense of rotation and a second, opposite sense of rotation; and
a unidirectional clutch between at least said portion of the drive structure of which the sense of rotation is reversible and the at least one cutter;

~~wherein the drive structure has transmission ratios for driving the trimmer with a number of cycles per unit time and for driving the at least one cutter of the at least one shaving head with a number of revolutions per unit time, such that said number of cycles per unit time of the driven trimmer is higher than said number of revolutions per unit time of the at least one driven cutter wherein the reversing means co-operate with the trimmer for reversing said sense of rotation in response to an action of putting said trimmer into and out of an operation position.~~

Claim 2 (Canceled)

3. (Previously Presented) The shaving apparatus according to claim 1, wherein the reversing means comprise switching circuitry for reversing the sense of operation of said motor.

Claim 4 (Canceled)

5. (Previously Presented) The shaving apparatus according to

claim 1, wherein a portion of the transmission structure for driving the trimmer branches off from a portion of the transmission structure for driving said at least one cutter at a shaft coupled to be directly driven by the motor.

6. (New) The shaving apparatus of claim 1, wherein the drive structure has transmission ratios for driving the trimmer with a number of cycles per unit time and for driving the at least one cutter of the at least one shaving head with a number of revolutions per unit time, such that said number of cycles per unit time of the driven trimmer is higher than said number of revolutions per unit time of the at least one driven cutter.

7. (New) A shaving apparatus comprising:

at least one shaving head comprising at least one cutter;

a trimmer;

a drive structure comprising a motor and a transmission structure for driving the at least one cutter and the trimmer, wherein the trimmer is disengageable from the drive structure;

a reversing device configured to reverse at least a portion of the drive structure between a first sense of rotation and a second, opposite sense of rotation in response to moving the trimmer into and out of an operation position; and

a unidirectional clutch between at least said portion of the drive structure and the at least one cutter.

8. (New) The shaving apparatus of claim 7, wherein the portion of the drive structure rotates in the first sense to drive the at least one cutter when the trimmer is in a first operation position not engaging a trimmer moving member that moves, and wherein moving the trimmer into a second operation position for engaging the trimmer moving member reverses rotation of the portion of the drive structure to a second sense to stop driving the at least one cutter.